

# Accrediting NSSN COATS: From V&V to A

Operational Test and Evaluation Force



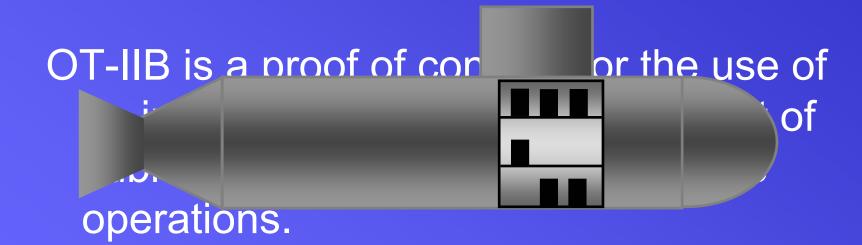


## There is no new thing under the sun

Ecc. 1:9

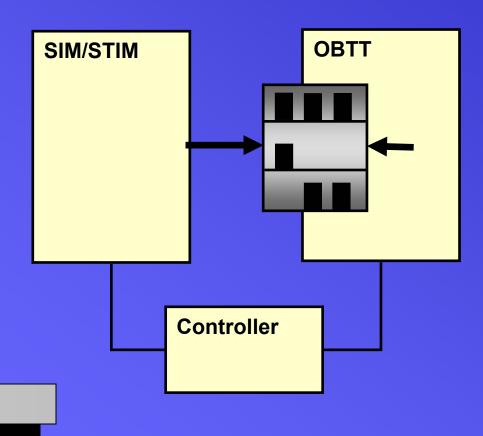


#### **Problem Statement**





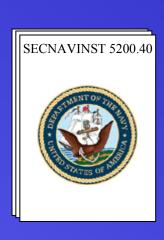
## **Problem Statement**





#### Accreditation

"ensure that the application of M&S results is appropriate for a specific purpose."

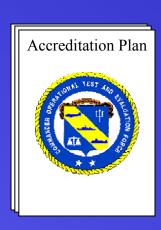




#### Accreditation

Identify limitations of M&S use

Guide the development of M&S





### Why Formal

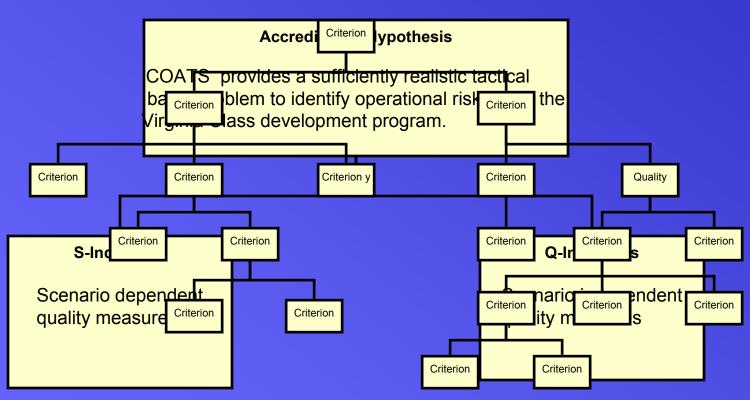
**Budget Constraints** 

Deadlines

**External Requirements** 



#### Accreditation Plan





### **Accreditation Concerns**

Quality Framework
Behavior
Intended Use
Test Item
Model Structure



#### **Accreditation Criteria**

Intended Use Model Structure Performance Criteria **Behavior Accreditation Criteria** Quality Framework



#### **Forward**

Correlate Depth of Model Structure w/ Use Develop Library of Behavioral Requirements Create Automated Evaluation Tools



## Questions

